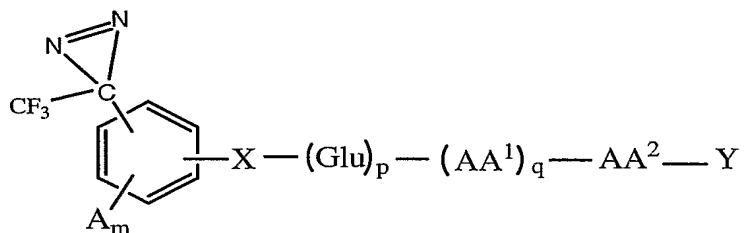


## WHAT IS CLAIMED IS:

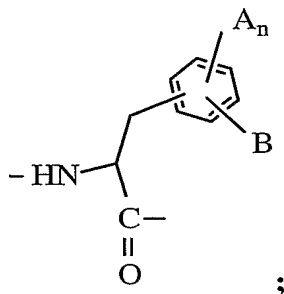
1. A compound having the formula I, or a salt thereof:



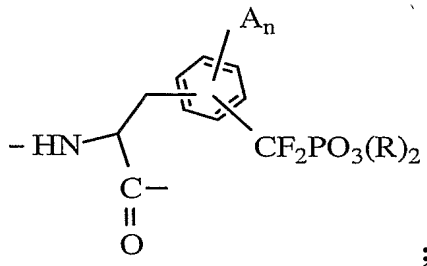
I

wherein Glu is a glutamic acid residue wherein the gamma-carboxy group of said glutamic acid residue is a free carboxylic acid or a C<sub>1-3</sub> alkyl ester;

AA<sup>1</sup> is an amino acid residue having the formula



AA<sup>2</sup> is an amino acid residue having the formula



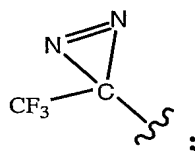
X is a difunctional group selected from CH<sub>2</sub> and carbonyl;

Y is selected from the group consisting of OH and  $\text{NR}_2$ ;

Each R is independently selected from the group consisting of H and  $\text{C}_{1-6}$  alkyl, said  $\text{C}_{1-6}$  alkyl being linear or branched;

A is a substituent selected from the group consisting of  $\text{CH}_3$ ,  $\text{CF}_3$ , and halogen;

Each B is a substituent selected from the group consisting of H,  $-\text{CF}_2\text{PO}_3(\text{R})_2$  and



m is 0, 1, or 2;

each n is independently 0, 1, or 2;

p is 0, 1, or 2; and

q is 0, 1, or 2.

2. A compound of Claim 1, wherein

Glu is a glutamic acid residue, wherein the gamma carboxy group of said glutamic acid residue is a free carboxylic acid or a methyl ester;

m is 0 or 1;

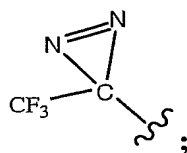
each n is independently 0 or 1; and

p is 0 or 1.

3. A compound of Claim 2, wherein

Each A is a halogen independently selected from F, Cl, Br, and I;

Each group B is a substituent selected from  $-\text{CF}_2\text{PO}_3\text{H}_2$  and



Y is  $\text{NH}_2$ ;

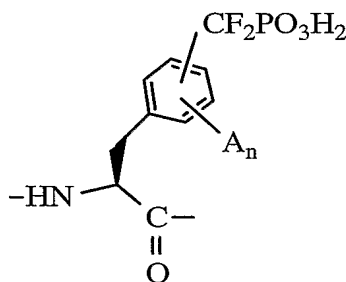
R is H; and

q is 0 or 1.

4. A compound of Claim 3, wherein Glu is a glutamic acid residue in which the gamma carboxy group is a free carboxylic acid residue.

5. A compound of Claim 1, wherein AA<sup>1</sup> and AA<sup>2</sup> are each phenylalanine residues, wherein the substituents on the phenyl ring of said phenylalanine residues are as defined in Claim 1.

6. A compound of Claim 1, wherein AA<sup>1</sup> and AA<sup>2</sup> are amino acid residues having the formula



Wherein each A is independently selected from the group consisting of Br and I;

m is 0 or 1;

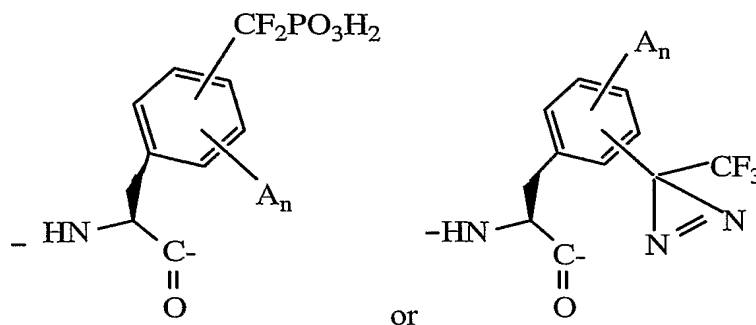
each n is independently 0 or 1;

p is 0 or 1;

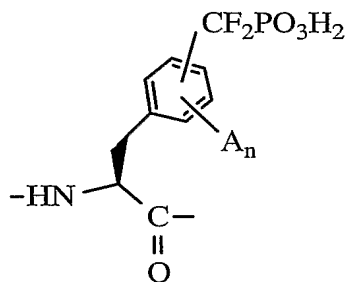
q is 0 or 1; and

Y is NH<sub>2</sub>.

7. A compound according to Claim 1, wherein AA<sup>1</sup> is an amino acid residue having the formula:



wherein Glu is a glutamic acid residue, the gamma-carboxy group of said glutamic acid residue being a free carboxylic acid or methyl ester;  
 AA<sup>2</sup> is a phenylalanine residue of the formula



Each A is independently selected from the group consisting of Br and I;  
 Y is -NH<sub>2</sub>;  
 R is H;  
 m is 0 or 1;  
 each n is independently 0 or 1;  
 p is 0 or 1; and  
 q is 0 or 1.

8. A compound of Claim 7, wherein Glu is a glutamic acid residue in which the gamma carboxy group is a free carboxylic acid residue.

9. A compound of Claim 1, or a salt thereof, having a structural formula selected from the group consisting of:

